Aluminium column with 2 sides, 3-metres long and trims graphite Simon 500 Cima

REF. **53550201-033**



BASIC INFORMATION

DESCRIPTION

The pole for ceiling of the Simon 500 Cima series is a system of workplace solutions for quick installation specially designed for the ceiling. The product is presented in a version of 2 sides and its dimensions are 3000 x 110 millimetres and 127 millimetres of depth. Its installation is very simple and is carried out by fastening the column to the ceiling slab using a telescopic guide. Also, this product is very versatile because it has the advantage that the telescopic guide measures 1.5 metres, and allows extension of the maximum height of the fastening to 4.5 metres. The ceiling column is presented in a beautiful aluminium colour with trim graphite colour, which gives a touch of modernity to the environment in which it is installed. It stands out for its manufacturing material, in anodised aluminium. This material of high quality is obtained by means of an electrochemical process. The result is a much more resistant material that the usual aluminium, and presents great resistance. The advantages of anodised aluminium is that it doubles the hardness of stainless steel and this gives high durability and resistance to the column, in addition to the ability to withstand scratches and knocks and corrosion. This material is also highly resistant to heat, which gives it security.

FINISH

Aluminium

MATERIAL

Aluminium

COMPATIBILITY

Simon 500 Cima, Simon 27 Play/Simon K45 (using adaptor) mechanisms and universal Simon mechanisms in combination with the universal box designed specifically for columns.

PACKAGING CONTENTS

Column, baseboard, lower and upper trim, telescopic rail, ceiling fastening bracket, set screw, non-slip adhesive foam, fixing studs, ground connection cable, screws and installation manual

ETIM CLASS

EC001941

REMARKS

The telescopic guide for securing to the ceiling slab measures 1.5 metres, allowing the maximum mounting height for the column to be extended to 4.5 metres.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

PROTECTION AGAINST DIRECT ACCESS OF CONTACTS
No

PROTECTION AGAINST ENTRY OF DUST AND SMALL OBJECTS
Yes, thanks to the inclusion of protective foam

AVAILABLE IN
1 and 2 sides

MAX TEMP DURING CONSTRUCTION WORK (°C)
+120 °C

EARTHING RESISTANCE
< 0.05 Ohms

ELECTRICAL PROPERTIES
With electrical continuity

ELECTROMAGNETIC IMMUNITY FOR VDM WIRING
Secured using the metal divider rail.

IP RATING
IP4X

KIT AVAILABILITY
No

MAINTENANCE
Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

TEMPERATURE RANGE DURING INSTALLATION (°C)
-25 to +120 °C

NUMBER OF MODULES
32 per side

TELESCOPIC GUIDE ADJUSTMENT RANGE (MM)
Between 0 and 1500 mm

VERSION
2 sides

INSTALLATION AND MAINTENANCE

REMOVAL OF COMPONENTS
Only with tool

REMOVAL OF COVER
Only with tool

TYPE OF FASTENING
By press-fitting the telescopic guide into the ceiling slab (no screws are required for fastening)

INSTALLATION DIRECTION
Vertical, corresponding with the direction of the mechanisms

INSTALLATION TYPE
Suitable for installing in any floor type, raised or concrete. Column secured by applying pressure to the ceiling slab using a telescopic guide.

SCREWS REQUIRED FOR FLOOR FIXING
4

REMOVAL OF TRIM FRAMES
Only with tool

REGULATIONS

REGULATIONS
Directive 2014/35/UE LVD + EN 50085-2-4:2009

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053094532

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
15

PRODUCT NET WEIGHT
15

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053094532

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
119

PACKAGING WIDTH
139

PACKAGING LENGTH
3006

PACKAGING MEASUREMENT UNIT
MMT

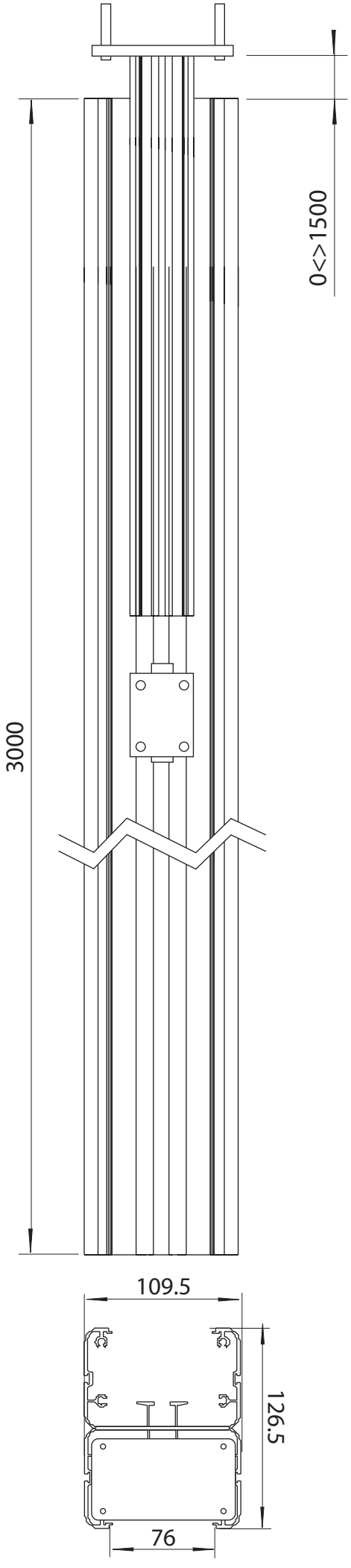
PACKAGING VOLUME
49722246

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
15

PACKAGING WEIGHT UNIT
KGM


0<>1500
3000
109.5
126.5
76